

Year 6 Summer Spellings Group 1

How it works:

These are the spellings your child will see each week on Spelling Shed. Each Friday your child will see a new list of spellings to learn at home. A dictation will take place the following Wednesday to test how well your child has learned their spellings. Your child's spelling score will be sent home in the front of their CGP homework book.

Words ending in '-tial'	Words beginning with 'acc-'	Words with the suffix '-ably'	Words with the suffix '-ible'	Words with the suffix '-ibly'	Words ending in '-ent' and '-ence'	Words ending with '-er', '-or' and '-ar'
influential	accentuate	adorably	forcible	forcibly	convenience	calendar
martial	access	believably	horrible	horribly	convenient	computer
spatial	accommodate	changeably	incredible	incredibly	difference	customer
partial	accompany	comfortably	legible	legibly	different	interior
confidential	accomplish	considerably	possible	possibly	evidence	particular
essential	accost	dependably	responsible	responsibly	evident	popular
substantial	accrue	noticeably	reversible	reversibly	excellence	radiator
potential	accumulate	reasonably	sensible	sensibly	excellent	shoulder
sequential	accuracy	tolerably	terrible	terribly	silence	soldier
torrential	accuse	valuably	visible	visibly	silent	superior



Year 6

Topic

Homework

Summer

Our Topics are
The Mayans
and Mexico

Useful Google searches:

Maya Empire facts
BBC Bitesize

Chichen Itza
Mr Donn Maya Empire

Optional Topic Homework

How it works:

You will get four house points for handing in one of the Topic tasks by Monday 3rd June. You can present your homework in the style of your choice.



- Research a Mayan civilisation and present your findings in any way you choose.
- Write a letter to a Mayan person of your choice, asking them any questions you would like to know the answers to.
- Create a 3D map of a Mayan city.
- Produce a diary of an explorer, describing what happened when you discovered a new land.
- Make a new chocolate bar, along with an advert for your product.



Great places to visit:

- Cadbury World—Mayan Exhibition.
- The British Museum

Key Instant Recall Facts (KIRF's)

Year 6 Summer 1

Key Instant Recall Facts are number facts that we want our children to be fluent with and able to recall instantly.

By the end of this half term children in year 6 should be able to

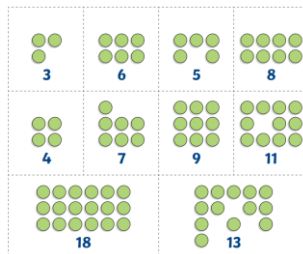
recall prime numbers to 20 and know prime numbers to 100

What this looks like:

Shade all the prime numbers to 100

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Which are the prime numbers?



How many prime numbers can you make using the digit cards below?



List all the prime numbers between:

- a. 16 and 25 b. 92 and 100
c. 70 and 80 d. 35 and 45

	Always True	Sometimes True	Never True
Prime numbers are odd.			
Prime numbers can have 3 or more factors.			
The sum of 2 prime numbers is always even.			
If you create an array of a prime number, it will be incomplete.			

Practical ideas

Write on small pieces of paper the numbers 0-9. Make a 2 digit number. the first to say if it is prime or not wins a counter.

Write some prime numbers and composite (non-prime numbers) onto small pieces of paper. Mix them up and then sort them as quickly as possible. time yourself and try again.

Vocabulary

multiple
factor
prime number
divide
one
composite

Online games:

[What is a prime number? - BBC Bitesize](#)

[Factor Trees \(transum.org\)](#)

[Pick The Primes \(transum.org\)](#)

[Number Ninja - Prime Numbers • ABCya!](#)

The secret to success is practising **little and often**. Can you practise these KIRFs while walking to school or during a car journey? You do not need to practise them all at once; perhaps you could have a **fact of the day**. If you would like more ideas, please speak to your child's teacher.